

Electronic Filing System (EFS) Data
Electronic Patent Application Submission
USPTO Use Only

EFS ID: 12912
Application ID: 09683018
Title of Invention: ELECTRIC MACHINE WITH
COOLING RINGS
First Named Inventor: Feng Liang
Domestic/Foreign Application: Domestic Application
Filing Date: null
Effective Receipt Date: 2001-11-08
Submission Type: Utility Patent Filing
Filing Type: new-utility
Confirmation Number: 0
Attorney Docket Number: 200-0994 KAV
Digital Certificate Holder: cn=Damian Porcari, ou=Registered Attorneys, ou=Patent and
Trademark Office, ou=Department of Commerce, o=U.S.
Government, c=US
Certificate Message Digest: pQOdok8NuwrFhh6clF2CBw==
Total Fees Authorized: \$780.0
Payment Category: DA - Deposit Account
Deposit Account Number: 61510
Deposit Account Name: Sheri L. Charles



09683018

TRANSMITTAL FORM

Electronic Version 1.0.2

Stylesheet Version: 1.0

Attorney Docket Number: 200-0994 KAV



ELECTRIC MACHINE WITH COOLING RINGS

First Named Inventor: Feng Liang

SUBMITTED BY

Organization Name:

Ford Motor Company

Name:

Sheri Lynn Charles Electronic
Application Specialist

Electronic Signature Mark: /slc

Date Signed: 20011108

I certify that the use of this system is for OFFICIAL correspondence between patent applicants or their representatives and the USPTO. Fraudulent or other use besides the filing of official correspondence by authorized parties is strictly prohibited, and subject to a fine and/or imprisonment under applicable law.

I, the undersigned, certify that I have viewed a display of document(s) being electronically submitted to the United States Patent and Trademark Office, using either the USPTO provided style sheet or software, and that this is the document(s) I intend for initiation or further prosecution of a patent application noted in the submission. This document(s) will become part of the official electronic record at the USPTO.

Attached Files:

bibd-transmittal	200-0994apds.xml
fee-transmittal	200-0994fee.xml
patent-assignment	200-0994asgn.xml
declaration	consent.tif
declaration	declaration1 of4.tif
declaration	declaration2 of4.tif

declaration
declaration
specification

declaration3of4.tif
declaration4of4.tif
SPEC.xml

Attached Image File(s):

consent.tif
declaration1of4.tif
declaration2of4.tif
declaration3of4.tif
declaration4of4.tif

09683018.10801

Comments:

09683018 APP ID

PATENT APPLICATION

ASSISTANT COMMISSIONER FOR PATENTS
Washington, D. C. 20231

Case Docket No. **200-0994**
Date: October 1, 2001

Sir:

Inventor(s):
Xingyi Xu
Mikhail Avanesov
Feng Liang

For: **ELECTRIC MACHINE WITH COOLING RINGS.**

The attorney or agent below has reviewed this application and its attachments and consents to electronic filing by the assignee.

Respectfully submitted:



Karl A. Vick
Attorney or Agent of Record
Registration No. 33,288
Ford Global Technologies, Inc.
One Parklane Blvd.,
600 Parklane Towers East
Dearborn, MI 48126
Telephone: 313-323-8130

DECLARATION AND POWER OF ATTORNEY - ORIGINAL APPLICATION

Attorney's Docket No.
200-0994

As a below named inventor, I hereby declare:
My residence, post office address and citizenship are as stated below next to my name;

I verily believe I am the original, first and sole inventor or an original, first and joint inventor of the subject matter that is claimed for which a patent is sought on the invention entitled

ELECTRIC MACHINE WITH COOLING RINGS.

the specification of which is attached hereto.

I have reviewed and understand the contents of the specification identified above, including the claims.

I acknowledge my duty to disclose information of which I am aware that is material to the examination of this application in accordance with Section 1.56(a), Title 37 of the Code of Federal Regulations; and as to application for patents or inventor's certificate on the invention filed in any country foreign to the United States of America prior to this application by me or my legal representatives or assigns,

☒ no such applications have been filed, or

☐ such applications have been filed as follows:

☐ I hereby claim the benefit under 35 U.S.C. 119(e) of any United States provisional application(s) listed below

COUNTRY	APPLICATION NO.	DATE OF FILING (month, day, year)	DATE OF ISSUE (month, day, year)	PRIORITY CLAIMED UNDER 35 USC 119	<input type="checkbox"/> Additional provisional application numbers are on a separate sheet of paper attached hereto

I hereby claim the benefit under 35 U.S.C. § 120 of any United States application(s) or § 365(c) of any PCT International application designating the United States, listed below and, insofar as the subject matter of each of the claims of this application is not disclosed in the prior United States or PCT International application in the manner provided by the first paragraph of 35 U.S.C. § 112, I acknowledge the duty to disclose information which is material to patentability as defined in 37 CFR § 1.56 which becomes available between the filing date of the prior application and the national or PCT International filing date of this application.

(Application Number) (Filing Date) (Status - patented, pending, abandoned)

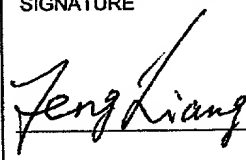
(Application Number) (Filing Date) (Status - patented, pending, abandoned)

POWER OF ATTORNEY: - I/we hereby appoint the following Practitioners: Customer Number 28787, Ernest E. Helms - as my/our attorney(s) or agent(s) to prosecute the application identified above, and to transact all business in the United States Patent and Trademark Office and all foreign Patent Offices.

Address all correspondence and telephone calls to:

Ernest E. Helms
Dykema Gossett PLLC
1577 North Woodward Avenue Suite 300
Bloomfield Hills, MI 48304-2820 Phone: 248-203-0700

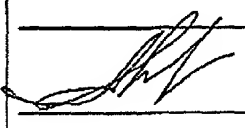
I hereby declare that all statements made herein of my own knowledge are true and that all statements made on information and belief are believed to be true; and further that these statements were made with the knowledge that willful false statements and the like so made are punishable by fine or imprisonment, or both, under Section 1001 of Title 18 of the United States Code, and that such willful false statement jeopardize the validity of the application or any patent issuing thereon.

NAME AND MAILING ADDRESS OF INVENTOR:	RESIDENCE	CITIZENSHIP	SIGNATURE	D
Feng Liang 46291 Briargate Drive Canton, MI 48187 US	Canton, MI 48187 US	China		9
Mikhail Avramovich Avanesov 3355 West Middlebury, Apt. #201 Dearborn, MI 48120 US	Dearborn, MI 48120 US	Russia		
Xingyi Xu 47231 Glenhurst Drive Canton, MI 48187 US	Canton, MI 48187 US	China		

Address all correspondence and telephone calls to:

Ernest E. Helms
Dykema Gossett PLLC
1577 North Woodward Avenue Suite 300
Bloomfield Hills, MI 48304-2820 Phone: 248-203-0700

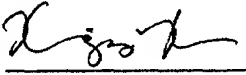
I hereby declare that all statements made herein of my own knowledge are true and that all statements made on information and belief are believed to be true; and further that these statements were made with the knowledge that willful false statements and the like so made are punishable by fine or imprisonment, or both, under Section 1001 of Title 18 of the United States Code, and that such willful false statements may jeopardize the validity of the application or any patent issuing thereon.

NAME AND MAILING ADDRESS OF INVENTOR:	RESIDENCE	CITIZENSHIP	SIGNATURE	DATE
Feng Liang 46291 Briargate Drive Canton, MI 48187 US	Canton, MI 48187 US	China		
Mikhail Avramovich Avanesov 3355 West Middlebury, Apt. #201 Dearborn, MI 48120 US	Dearborn, MI 48120 US	Russia		9/25,
Xingyi Xu 47231 Glenhurst Drive Canton, MI 48187 US	Canton, MI 48187 US	China		

Address all correspondence and telephone calls to:

Ernest E. Helms
Dykema Gossett PLLC
1577 North Woodward Avenue Suite 300
Bloomfield Hills, MI 48304-2820 Phone: 248-203-0700

I hereby declare that all statements made herein of my own knowledge are true and that all statements made on information and belief are believed to be true; and further that these statements were made with the knowledge that willful false statements and the like so made are punishable by fine or imprisonment, or both, under Section 1001 of Title 18 of the United States Code, and that such willful false statement jeopardize the validity of the application or any patent issuing thereon.

NAME AND MAILING ADDRESS OF INVENTOR:	RESIDENCE	CITIZENSHIP	SIGNATURE	D.
Feng Liang 46291 Briargate Drive Canton, MI 48187 US	Canton, MI 48187 US	China		—
Mikhail Avramovich Avanesov 3355 West Middlebury, Apt. #201 Dearborn, MI 48120 US	Dearborn, MI 48120 US	Russia		—
Xingyi Xu 48655 Manhattan Circle Canton, MI 48188 US	Canton, MI 48188 US	China		91

FEE TRANSMITTAL

Electronic Version 1.1.0

Stylesheet Version: 1.0

Patent fees are subject to annual revisions on or about October 1st of each year.

Large Entity

TOTAL FEES AUTHORIZED: \$ 780

The commissioner is hereby authorized to charge indicated processing and/or publication fees and credit any overpayments to:

Deposit Account Number: 06-1510



Deposit Account Name: Ford Global Technologies, Inc.

Charge Any Additional Fee Required Under 37 C.F.R. Sections 1.16 and 1.17.

SUBMITTED BY

Authorized Name: Sheri L. Charles

Electronic Signature Mark: /slc

Date Signed: 20011108

BASIC FILING FEE

Fee Description	Fee Code	Fee Paid
Utility Filing Fee	101	\$ 740

Subtotal For Basic Filing Fee: \$ 740

EXTRA CLAIM FEES

	Fee Code	Fee	Extra Claims	Fee Paid
Total Claims: 15	103	\$ 18	0	\$ 0
Independent Claims: 1	102	\$ 84	0	\$ 0

Subtotal For Extra Claims Fees: \$ 0

ADDITIONAL FEES

Fee Description	Fee Code	Fee Paid
Recording Each Patent Assignment Per Property Fee	581	\$ 40

Subtotal For Additional Fees: \$ 40

09683018 - 1000